



# ecology and environment, inc.

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US EPA RECORDS CENTER REGION 5



544659

## M E M O R A N D U M

DATE: March 5, 1985  
TO: Steve Ostrodka  
FROM: Kathy A. McCormack *Kam*  
SUBJECT: HRS Re-Evaluation of Northeast Gravel  
~~MI-282~~ MI-282 *MI D049236821*  
TDD R58403-15

On March 1, the writer reviewed the HRS completed on this site and the questions brought up by Tom Thomas of the EPA. When the HRS was first prepared there was some confusion between different parts of the site which caused the waste quantity to be inaccurate. I talked to Sharon Nowlen of the Michigan DNR she informed me that no one (Roger Przybysz and Gerry Heyt from the Grand Rapids District office and Fishbech, Thompson, Carr and Huber the sites consultant) knows the quantity of hazardous waste at the site.

Because of this new information the waste quantity can only be scored a 1. Without an observed release the  $S_m = 18.33$ , with an observed release the  $S_m = 24.99$ .

Based on the above our recommendation is to accurately rescore this site. If in the future the cutoff will be lowered then FIT should sample in order to obtain an observed release.

KCM:6T

## Northeast Gravel

Evaluation of the February 3, 1984 HRS package for Northeast Gravel <sup>BRECON, MI</sup> indicate the potential for inaccuracy of the assigned values. A Record of Communication dated June 6, 1984 to Sharon Nowlen, MDNR, indicates that an observed ground water contamination had occurred. Ms. Nowlen stated no known ground water contamination exists at the site. A letter from FTC+H Consultant to MDNR indicates a possible confusion of data. An MDNR memorandum dated June 12, 1984, from Roger Prybyloj concurs with the letter contents.

Issues needed to be addressed include:

~~① Did an observe contaminant release occur~~

① Whether or not an actual release occurred.

- If so, data must accompany package.

This will include upgradient background samples as well as, contaminated ground water sample data

② Sharon Nowlen (MDNR 2/3/84) indicated 12,000  $yd^3$  vol. to be exaggerated.

③ Need to define site boundaries and location of data samples used to rank the site. See FTC+H for possible location categorization.